

From: Coltrain, Katrina
To: Warren, Christy; Perez, Myra
Cc: Patrick Appel (pappel@eaest.com)
Subject: RE: Wilcox - sample estimates--request for laboratory support--October-November 2017
Date: Friday, September 15, 2017 9:57:00 AM
Attachments: WILCOX RI November 6 2017 Sample Request Form DRAFT 9-15-17.doc
WILCOX RI October 16 2017 Sample Request Form DRAFT 9-15-17.doc
WILCOX RI October 23 2017 Sample Request Form DRAFT 9-15-17.doc
WILCOX RI October 30 2017 Sample Request Form DRAFT 9-15-17.doc

Christy/Myra, hope you are doing well despite the challenges you have faced over these last few weeks. I am not certain about the lab functions and availability, so I thought I would follow up with you on Wilcox. We are interested to know if the lab is available either in whole, or part, for the following weeks.

surface water/sediment: total of 43 locations

Week of 16 October 2017 – 22 locations—

21 surface water (VOC/SVOC/PAH-SIM/HexChromium/metals(Hg-CN)/TOC/hardness/TDS/TSS/alkalinity)

21 sediment (VOC, SVOCs/PAH-SIM/metals(Hg-CN)/AVS-SEM/TOC/grainsize/pH)

Week of 23 October 2017—21 locations (same as first week)

Soil: total of 45 locations with 4 samples from each locations. 4 samples are not expected in all locations based on our understanding of the north area (bedrock is shallow); however, we just don't know where depth will be limited exactly.

Week of 30 October 2017—23 soil locations—92 SVOC, 92 metals (Hg & CN), 92 PAH SIM, 15 VOCs

Week of 6 November 2017—22 soil locations—91 SVOC, 91 metals (Hg & CN), 91 PAH SIM, 15 VOCs

The attached Request form is draft and is provided to inform you of the number of samples we expect to collect and the analyses we request. These are totals, so they would be broken out over a two week period for soil and a two week period for water/sediment.

Pat, please reply correcting any errors or misstatements I have made.

thanks

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From: Coltrain, Katrina

Sent: Monday, August 07, 2017 11:11 AM

To: Warren, Christy <warren.christy@epa.gov>; Perez, Myra <perez.myra@epa.gov>

Cc: Patrick Appel (pappel@eaest.com) <pappel@eaest.com>

Subject: Wilcox - sample estimates--request for laboratory support

Christy/Myra, we are planning another sampling event out at Wilcox during late October/Early November timeframe. I wanted to provide an early update on what we are planning to see if there was any laboratory space and support that could be used for Wilcox. The attached form is for information only. It has the totals listed, however, in reality not all of these will be listed for one week, but rather spread over a three week field effort.

Even if all of the samples cannot be accepted, any assistance we can get would be most appreciated.

Thank you for your review.

Sediment and surface water---43 locations

43 dissolved metals water

43 total metals (Hg/CN/Hex Cr) water

43 VOCs

43 SVOCs

43 PAH SIM

43 total organic carbon

Surface water

43 hardness water

43 total dissolved solids water

43 total suspended sediment

43 alkalinity

Sediment

7 locations-Grain size: 20%.

43 locations-AVS/SEM:

43 locations-pH

Soils: 150 samples

35 VOCs

150 metals

150 SVOCs

150 PAH SIM

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